



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CP/1711
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Patent
Case No. 572750
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First Named Inventor: DEDE, KARSTEN
Application No.: 10/050218 Group Art Unit: 1711
Filed: January 15, 2002 Examiner: Unknown
Title: TERNARY PHOTOINITIATOR SYSTEM FOR CATIONICALLY
POLYMERIZABLE RESINS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:	
June 19, 2002	Michelle L. Murphy
Date	Signed by: Michelle L. Murphy

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. A copy of each cited reference is also enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

In satisfaction of Applicants' obligation to discuss the relevance of foreign language documents, Applicants provide the following information:

WO 98/22521 – Disclosed are polymerizable substances containing a) 3 to 80 wt.% of an epoxide or a mixture of epoxides corresponding to general formula given for types A and B; b) 0 to 80 wt.% of an epoxide or a mixture of epoxides which are different from a); c) 3 to 85 wt.% of a filler material; d) 0.01 to 25 wt.% of initiators, inhibitors and/or accelerators; e) 0 to 25 wt.% of auxiliary agents, the individual percentages of which are in relation to the total weight. The new polymerizable agents are particularly suited as dental material.

WO 99/27892 – The invention relates to preparations with improved hardening characteristics, characterised in that they contain from 0.0005 to 50 % wt of soluble and/or finely divided, organic and/or inorganic, alkaline earth and/or alkali metals. These preparations can be used for gluing, sealing, casting and coating of substrates, as well as in preparations for dental surgeons and dental technicians, and for moulding objects, especially dental objects.

WO 00/19966 – The invention concerns dental compositions. Said dental composition comprises (1) a silicone crosslinkable and/or polymerisable by cationic process; (2) an efficient amount of at least an initiator such as an organometallic complex borate; and (3) a dental filler present in the composition in a proportion of at least 10 wt. % relative to the composition total weight. Said dental compositions are useful for making dental prostheses or for dental restoration.

WO 00/19967 – The invention concerns dental compositions. Said composition comprises (1) a silicone crosslinkable and/or polymerisable by cation process; (2) an efficient amount of at least an initiator such as onium borate; (3) at least a photosensitizer; and (4) a dental filler present in the composition in a proportion of at least 10 wt. % relative to the composition total weight. Said dental compositions are useful for making dental prostheses or for dental restoration.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p) to Deposit Account No. 13-3723. If necessary, please charge any additional fees, or credit any overpayment, to Deposit Account No. 13-3723. One copy of this sheet marked duplicate is also enclosed.

Respectfully submitted,

June 17, 2002
Date

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